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**PAT.&T.M. OFFICE
BOARD OF PATENT APPEALS
AND INTERFERENCES**

Redeclaration

Interference 103,228

) Paper No. 8
)
) Hagen
) v.
) Hatch (patent)
) v.
) Hatch (reissue)
)


Pursuant to the Decision on Preliminary Motions of September 19, 1996, this interference is redeclared by adding Hatch et al. (Hatch) reissue application Serial No. 08/521,786 filed August 31, 1995 to this proceeding. Claims 1-22 thereof are designated as corresponding to the count.

The claims of the parties which correspond to count 1 are:

Hagen : claims 1-4, 6-22, 29, 30 and 40

Hatch (patent) : claims 1-22

Hatch (reissue) : claims 1-22.


Stanley M. Brylowicz, Jr.
Administrative Patent Judge
(703) 308-9797

gjh



Paper No. 9

**UNITED STATES DEPARTMENT OF COMMERCE
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BOARD OF PATENT APPEALS
AND INTERFERENCES**

Patentees: Hatch et al.
Application No.: Reissue
Application No. 08/521,786
Filed: 08/31/95
For: MAGNETIC HEAD SUSPENSION
ASSEMBLY FABRICATED WITH
INTEGRAL LOAD BEAM AND
FLEXURE

This case referred to above has been forwarded to the Board of Patent Appeals and Interferences because it is adjudged to interfere with other cases hereafter specified. Attention is directed to the fact that this interference is declared pursuant to 37 CFR § 1.601 et seq., effective February 11, 1985 (49 Fed. Reg. 48,416 (1984); 1050 Off. Gaz. Pat. & Trademark Office 385 (Jan. 29, 1985)), and amendments effective April 21, 1995. See Notice of Final Rule, 60 Fed. Reg. 14,488 (1995), reprinted in 1173 Off. Gaz. Pat. & Trademark Office 36 (Apr. 11, 1995). A clean copy of the interference rules, as amended, appears at 1173 Off. Gaz. Pat. & Trademark Office 384 (Apr. 18, 1995). The interference is designated as No. 103,404.

By direction of the Commissioner of Patents and Trademarks and as required by 35 U.S.C. § 135(c), notice is hereby given the parties of the requirement of the law for filing in the Patent and Trademark Office a copy of any agreement "in connection with or in contemplation of the termination of the interference."

The cases involved in this interference are:

Junior Party

Patentees: Michael R. Hatch and Chak M. Leung

Addresses: 2163 Woodleaf Way, Mountain View, CA 94040
1242 Byron Street, Palo Alto, CA 94301

Serial No.: 08/042,906 filed 04/05/93, now Patent No. 5,282,103
issued 01/25/94

For: Magnetic Head Suspension Assembly Fabricated With Integral
Load Beam And Flexure

Assignees: None

Attorney of Record: Nathan N. Kallman

Associate Attorney: None

Accorded Benefit of: None

Address: Nathan N. Kallman
20900 Sarahills Drive
Saratoga, CA 95070

Senior Party

Applicant: Tracy M. Hagen

Address: 4051 Sunnyside Road, Edina, MN 55424

Serial No.: 07/975,352 filed 11/12/92

For: One-Piece Flexure For Small Magnetic Heads

Assignees: None

Attorney of Record: Edward P. Heller, III

Associate Attorney: None

Accorded Benefit of: None

Address: Seagate Technology, Inc.
Attn: Edward P. Heller, III
920 Dis Drive, Building 14
Scotts Valley, CA 95066

Count 1

A head suspension assembly including an air bearing slider and at least one transducer disposed on the slider for transducing data that is recorded and read out from a surface of a rotating magnetic disc, comprising:

a single integral planar piece of a specified thickness comprising,

a beam section formed with a narrowed end;

a gimbal section formed with two spaced gimbal beams defining a cutout portion therebetween, the gimbal beams extending from the narrowed end of the beam section, and a lateral section spaced from the beam section connecting the gimbal beams;

a load point tab extending from the narrowed end of the beam section, the load point tab being disposed between the gimbal beams of the gimbal section, the load point tab having a free end within the gimbal section, the load point tab being formed with a load supporting protrusion;

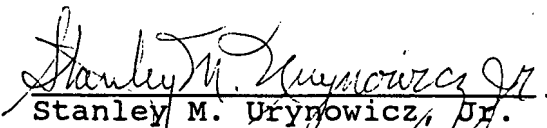
the air bearing slider being bonded to the lateral section and in contact with the load supporting protrusion;

whereby load transfer is effectively separated from the gimbaling action of the slider so that pitch and roll stiffness is effectively reduced.

The claims of the parties which correspond to this count are:

Hatch et al.: Claims 1-22

Hagen : Claims 1-4, 6-22, 29-30 and 40


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